

Title (en)

Apparatus for applying tape for mass-sealing bottles and similar

Title (de)

Vorrichtung zum serienmässigen Anbringen einer Verschlussfolie an einer Flasche oder dergleichen

Title (fr)

Appareil d'application à cadence élèvée d'un opercule à une bouteille ou similaire

Publication

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Application

EP 02010569 A 19980123

Priority

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Abstract (en)

[origin: WO9832668A2] A composite laminar tape (1) for mass-sealing bottles (15) or similar containers consists, according to the invention, of at least one extensible laminar tape (16), made of an extensible plastomeric film, which is possibly provided with closed lines for a predetermined separation of areas being meant to act as sealing membranes. The invention also relates to an apparatus for mass-sealing containers with said tape, and to an apparatus for mass-unsealing the containers sealed with said tape.

IPC 1-7

B65B 7/28; B65B 7/16

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DE 69820914 D1 20040205; DE 69820914 T2 20041223; DE 69824764 D1 20040729; DE 69824764 T2 20050630; DE 69833049 D1 20060202;
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EP 1238908 B1 20040102; EP 1241097 A2 20020918; EP 1241097 A3 20021009; EP 1241097 B1 20051228; EP 1245488 A2 20021002;
EP 1245488 A3 20021009; EP 1245488 B1 20040623; ES 2196543 T3 20031216; ES 2210204 T3 20040701; ES 2223996 T3 20050301;
ES 2252351 T3 20060516; US 2004007554 A1 20040115; US 2009184085 A1 20090723; US 2011210093 A1 20110901;
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DE 69833049 T 19980123; EP 02010568 A 19980123; EP 02010569 A 19980123; EP 02010570 A 19980123; EP 98905336 A 19980123;
ES 02010568 T 19980123; ES 02010569 T 19980123; ES 02010570 T 19980123; ES 98905336 T 19980123; US 201113098520 A 20110502;
US 35539299 A 19990809; US 38357009 A 20090325; US 44026903 A 20030519